

**Amendments To The Claims:**

**1-10. (Cancelled)**

**11. (Currently Amended)**

A process for operating a proportioning system using at least one tool and a proportioning device, specifically according to claim 1 comprising the steps of:

providing a proportioning system, the proportioning system, comprising at least one tool, a programmable electronic storage device disposed on the tool, a proportioning device including a device for releasably mounting the tool, a device for actuating the tool, and a controlling device for actuating the tool and/or for releasably mounting it, and a first contacting device connected to the device for controlling it and disposed on the proportioning device and a second contacting device for contacting disposed on the tool that is connected to the programmable electronic storage device, wherein the first contacting device and second contacting device contact each other when the tool is releasably mounted on the proportioning device,

and storing production-related data and/or application-related data, wherein:

the production-related data is stored during production and/or application-related data is stored during application in a the programmable electronic storage device of the tool, the production-related data and/or application-related data is read from the programmable electronic storage device and is supplied to a controlling device for controlling comprised in the proportioning device during application, and the controlling device for controlling controls a device comprised in the proportioning device for actuating the tool and/or a device comprised in the proportioning device for releasably mounting the tool on the proportioning device in dependence on the production-related data and/or application-related data and wherein the production-related data and/or application related data are calibration data and/or mechanical

correction data.

**12. (Cancelled)**

**13. (Original)** The process according to claim 11 wherein the production-related and/or application-related data are written into the programmable electronic storage device by means of an electronic data processing system separated from the proportioning system.

**14. (Original)** The process according to claim 11 wherein the production-related and/or application-related data are written into the programmable electronic storage device or are read therefrom by means of the device for controlling and/or an electronic data processing device comprised in the proportioning system.

**15. (Currently Amended)** The process according to claim 11 wherein the production-related and/or application-related data are written into or read from the programmable electronic storage device via a the first device ~~for~~ contacting ~~the proportioning~~ device and the second ~~another~~ contacting device contacting it and connected thereto, which is connected to the data processing device comprised in the proportioning system and/or to the device for controlling.